

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

ROBERT RAY BURCH ET. AL.

CASE NO.: CR9715 US DIV1

APPLICATION NO.: 09/575638

CONFIRMATION NO.: 1504

GROUP ART UNIT: 1656

EXAMINER:

FILED: May 22, 2000

FOR: BIOCONVERSION OF A FERMENTABLE CARBON SOURCE TO 1,3-PROPANEDIOL BY A SINGLE MICROORGANISM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(d): after the period specified in §1.97(c) but before the payment of the Issue Fee; in combination with the certification under subsection (e)(2) below.

I certify that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

The PTO is authorized to charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. **04-1928** (E. I. du Pont de Nemours and Company) in

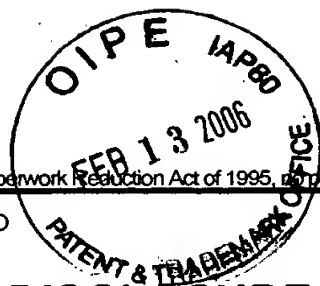
order to complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,



CHRISTINE M. LHULIER
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Dated: February 7, 2006



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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/575638
Filing Date	May 22, 2000
First Named Inventor	ROBERT RAY BURCH
Group Art Unit	1656
Examiner Name	
Attorney Docket Number	CR9715 US DIV1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code ² (if known)				
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		CountryCode ³	Number ⁴ Kind Code ⁵ (if known)				
			EP 0 361 082	04-04-1990			<input type="checkbox"/>
			EP 0 373 230	06-20-1990			<input type="checkbox"/>
			WO 93/25696	12-23-1993			<input type="checkbox"/>
			WO 91/15590	10-17-1991			<input type="checkbox"/>
			DE 3 734 764	05-03-1989			<input type="checkbox"/>
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Sheet 2 of 2

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Group Art Unit	1656
Examiner Name	
Attorney Docket Number	CR9715USDIV1

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published...	T ²
		Abstract of DE 69304332	<input type="checkbox"/>
		Otto, Karin Elizabeth, Ph. D, "Cloning and characterization of the propanediol dehydratase genes in Salmonella typhimurium", Dissertation Abstracts International (1992) page 3921-B, Volume 53, No. 8	<input type="checkbox"/>
		Rolf, Daniel, "Growth temperature-dependent activity of glycerol dehydratase, etc.", 10-Microbial Biochem, (1993) page 56051, Volume 118	<input type="checkbox"/>
		Tong, L. , "1,3-Propanediol production by Escherichia coli expressing genes from the Klebsiella pneumoniae dha regulon", Chemical Abstracts, Chemical Abstracts, (1992), page 684, Volume 116	<input type="checkbox"/>
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